

Title (en)

Cleaning of filtration membranes using peracids

Title (de)

Reinigung von Filtrationsmembranen unter Verwendung von Persäuren

Title (fr)

Méthode de nettoyage de membranes de filtration utilisant des péracides

Publication

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Application

EP 04077991 A 20041101

Priority

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Abstract (en)

The present invention relates to a back-wash process for cleaning a filtration membrane comprising contacting the membrane with an aqueous solution comprising one or more water-soluble peracids derived from a carboxylic acid comprising two or more carboxylic acid moieties. Optionally, one or more activators and/or reductants are added to the aqueous solution as well, in order to improve the performance of the peroxide compound.

IPC 8 full level

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Citation (search report)

- [X] US 6468472 B1 20021022 - YU ZHI-JIAN [US], et al
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